ELSEVIER

Progress in Organic Coatings 26 (1995) 315

PROGRESS IN ORGANIC COATINGS

Author Index of Volume 26

Amirudin, A., 1

Bierwagen, G.P., 87

Corcoran, P.H., 217

Gindre, A.V., 239
Grundke, K., 131

Haken, J.K., 101
Hansen, C.M., 113
Haremza, S., 207
Hong, X.-Y., 121

Iddamalgoda, P.I., 101
Ishikura, S., 197

Jacobasch, H.-J., 131

Kamińska, E., 265
Krongauz, V.V., 145
Kumanotani, J., 163

Leontie, L., 53

Mleziva, J., 251

Okude, Y., 197

Panjnani, K.G., 63

Raquois, C., 239
Rau, M.G., 207
Rezaiguia, S., 239
Rusu, G.G., 53
Rusu, G.I., 53

Sathyanarayana, M., 275
Schlarb, B., 207
Schmid, S.R., 145
Schneider, St., 131
Simms, J.A., 217
Simon, F., 131
Śmieszek, E., 265
Şoldea, C., 53
Şunel, V., 53

Tassin, J.F., 239
Thames, S.F., 63
Thierry, D., 1

Vandeberg, J.T., 145
Večeřa, M., 251
Verkholantsev, V.V., 31

Wiśniewski, R., 265

Yaseen, M., 275

Zhu, J., 87

Elsevier Science S.A.

ELSEVIER

Progress in Organic Coatings 26 (1995) 316–318

PROGRESS IN ORGANIC COATINGS

Subject Index of Volume 26

Acid rain resistance
new resin systems for high performance top coats, 197
Acrylate
the effect of HMMM in a hybrid polymerization comprising free radical polymerization, 121
Additives
the influence of additives on the adhesion behaviour of thermoplastic materials used in the automotive industry, 131
Adhesion
the influence of additives on the adhesion behaviour of thermoplastic materials used in the automotive industry, 131
imaging in evaluation of polymer coatings adhesion to glass at high humidity, 145
role of promoters in improving adhesion of organic coatings to a substrate, 275
Alkyl acrylate–styrene copolymers
hydroresin dispersions: new emulsifier free binders for aqueous coatings, 207
Amine-activated color
amine-activated color in anhydride functional styrene/acrylic copolymers, 217
p-Aminobenzoic acid
electrical characteristics of some derivatives of *p*-aminobenzoic acid in thin films, 53

Blister formation
new developments in corrosion and blister formation in coatings, 113
Blistering
imaging in evaluation of polymer coatings adhesion to glass at high humidity, 145

Charge transfer complex
the effect of HMMM in a hybrid polymerization comprising free radical polymerization, 121
Chemical resistance
the influence of the molecular structure on the chemical resistivity of solventless and high-solid epoxy resins, 251
Compatibility regions
three-dimensional solubility parameters: simple and effective determination of compatibility regions, 265
Contact angle
the influence of additives on the adhesion behaviour of thermoplastic materials used in the automotive industry, 131
Corrosion
new developments in corrosion and blister formation in coatings, 113
Corrosion protection
hydroresin dispersions: new emulsifier free binders for aqueous coatings, 207
the influence of the molecular structure on the chemical resistivity of solventless and high-solid epoxy resins, 251
Crosslinking agent
the effect of HMMM in a hybrid polymerization comprising free radical polymerization, 121
Crosslinking density
microgels in coating technology: structure and rheological properties, 239
Cyclization
new resin systems for high performance top coats, 197

Degradation
application of electrochemical impedance spectroscopy to study the degradation of polymer-coated metals, 1
DSC
the effect of HMMM in a hybrid polymerization comprising free radical polymerization, 121

Electrical characteristics
electrical characteristics of some derivatives of *p*-aminobenzoic acid in thin films, 53
Electrochemical impedance spectroscopy
application of electrochemical impedance spectroscopy to study the degradation of polymer-coated metals, 1

Elsevier Science S.A.

Epoxy coatings
the influence of the molecular structure on the chemical resistivity of solventless and high-solid epoxy resins, 251

Flame treatment
the influence of additives on the adhesion behaviour of thermoplastic materials used in the automotive industry, 131

Glass
imaging in evaluation of polymer coatings adhesion to glass at high humidity, 145
Grain structure
urushi (oriental lacquer) — a natural aesthetic durable and future-promising coating, 163

Half ester
new resin systems for high performance top coats, 197
Heterophase films
heterophase and self-stratifying polymer coatings, 31
Hexamethoxymethylmelamine
the effect of HMMM in a hybrid polymerization comprising free radical polymerization, 121
Hybrid polymerization
the effect of HMMM in a hybrid polymerization comprising free radical polymerization, 121

Laccase
urushi (oriental lacquer) — a natural aesthetic durable and future-promising coating, 163
Lacquer glycoproteins
urushi (oriental lacquer) — a natural aesthetic durable and future-promising coating, 163

Maleic anhydride
new resin systems for high performance top coats, 197
Mathematical model
imaging in evaluation of polymer coatings adhesion to glass at high humidity, 145
Micro-fusion chromatographic analysis
validation of micro-fusion chromatographic analysis of polyester systems, 101
Microgels
microgels in coating technology: structure and rheological properties, 239

Organosilanes
organosilanes in low volatile organic component coatings, 63
Oriental lacquer
urushi (oriental lacquer) — a natural aesthetic durable and future-promising coating, 163
Oxidation
the effect of HMMM in a hybrid polymerization comprising free radical polymerization, 121

Peel strength
imaging in evaluation of polymer coatings adhesion to glass at high humidity, 145
Phenolic lipids
urushi (oriental lacquer) — a natural aesthetic durable and future-promising coating, 163
Plant gum
urushi (oriental lacquer) — a natural aesthetic durable and future-promising coating, 163
Plasma treatment
the influence of additives on the adhesion behaviour of thermoplastic materials used in the automotive industry, 131
Polyester systems
validation of micro-fusion chromatographic analysis of polyester systems, 101
Polyethylene glycol
the effect of HMMM in a hybrid polymerization comprising free radical polymerization, 121
Polymer blends
heterophase and self-stratifying polymer coatings, 31
Polymer-coated metals
application of electrochemical impedance spectroscopy to study the degradation of polymer-coated metals, 1
Promoters
role of promoters in improving adhesion of organic coatings to a substrate, 275

Release agents
the influence of additives on the adhesion behaviour of thermoplastic materials used in the automotive industry, 131
Rheology
microgels in coating technology: structure and rheological properties, 239

Secondary dispersions
hydroresin dispersions: new emulsifier free binders for aqueous coatings, 207
Self-stratified coatings
heterophase and self-stratifying polymer coatings, 31

Soft spheres
microgels in coating technology: structure and rheological properties, 239
Solar energy conversion
hydroresin dispersions: new emulsifier free binders for aqueous coatings, 207
Solubility parameters
three-dimensional solubility parameters: simple and effective determination of compatibility regions, 265
Solventless systems
the influence of the molecular structure on the chemical resistivity of solventless and high-solid epoxy resins, 251
Styrene/acrylic copolymers
amine-activated color in anhydride functional styrene/acrylic copolymers, 217
Surface chemistry
the surface chemistry of water-reducible polymer solutions/dispersions. 1. Surface tension behavior, 87
Surface tension
the surface chemistry of water-reducible polymer solutions/dispersions. 1. Surface tension behavior, 87
Surface tension gradients
heterophase and self-stratifying polymer coatings, 31
Swelling
microgels in coating technology: structure and rheological properties, 239

Thermoplastic materials
the influence of additives on the adhesion behaviour of thermoplastic materials used in the automotive industry, 131

Urushi
urushi (oriental lacquer) — a natural aesthetic durable and future-promising coating, 163
Urushiol
urushi (oriental lacquer) — a natural aesthetic durable and future-promising coating, 163

Volatile organic component coatings
organosilanes in low volatile organic component coatings, 63

Water-reducible polymer solutions/dispersions
the surface chemistry of water-reducible polymer solutions/dispersions. 1. Surface tension behavior, 87

XPS
the influence of additives on the adhesion behaviour of thermoplastic materials used in the automotive industry, 131

Zeta potential
the influence of additives on the adhesion behaviour of thermoplastic materials used in the automotive industry, 131